Test Type: 14-DAY

Species/Strain: Rat/F 344/N

Route: GAVAGE

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

C Number: C20005

Lock Date: Not Entered.

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: GAVAGE

Test Compound: Ginseng CAS Number: 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Species/Strain: Rat/F 344/N							
F 344/N Rat Male 0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
Adrenal Cortex		+	+	+	+	+	5
Adrenal Medulla General Body System		+	+	+	+	+	5
NONE Genital System							

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344/N Rat Male 0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	*TOTALS
Brain		+	+	+	+	+	5
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

oe: 14-DAY

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 0.125 G/KG

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: GAVAGE

Test Compound: Ginseng

Species/Strain: Rat/F 344/N

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 0.125 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

F	344/	'n	Rat	Male	
0.	.25	G	/KG		

DAY ON TEST	0	0	0	0	0
	<i>1 7</i>				
ANIMAL ID	0 0 3	0 0 3	0 0 3	0 0 3	0 0 3
	0 1	0 2	0	0 4	0 5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 F 344/N Rat Male *1 7 1 7 1 7* 0.25 G/KG 0 0 0 0 0 3 0 1 0 0 3 0 2 ANIMAL ID 0 3 0 5 Õ 3 3 0 3

*TOTALS

Respiratory System

Lung + + 2

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + 2

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: GAVAGE

Test Compound: Ginseng CAS Number: 50647-08-0

Time Report Requested: 07:23:49

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344/N Rat Male G/KG

DAY ON TEST	0	0	0	0	0
	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7
ANIMAL ID	0 0 4	0 0 4	0 0 4	0 0 4	0 0 4
	0 1	0 2	0	0 4	0 5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Ginseng

Route: GAVAGE

Species/Strain: Rat/F 344/N

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

							1
	DAY ON TEST	0	0	0	0	0	
F 344/N Rat Male		0	0	0	0	0	
		<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	1 7	
0.5 G/KG		0	0	0	0	0	
	ANIMAL ID	0	ő	ő	ő	0	
		4	4	4	4	4	
		0 1	0	0	0 4	0 5	*TOTALS
Respiratory System							
Lung				+			1
Special Senses System							
NONE							
Urinary System							
NONE							
SYSTEMIC LESIONS							
Multiple Organ				+			1

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

Test Compound: Ginseng CAS Number: 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

F 344	4/N Rat Male	DATONTI
1.0	G/KG	
		ΔΝΙΜΔ

DAY ON TEST	0	0	0	0	0	
	1 7	1 7	1 7	1 7	1 7	
ANIMAL ID	0 0 5	0 0 5	0 0 5	0 0 5	0 0 5	
	0 1	0 2	0 3	0 4	0 5	*

TOTALS

Alimentary System

Liver 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344/N Rat Male 1.0 G/KG

DAY ON TEST	0	0	0	0	0	•
	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	
ANIMAL ID	0 0 5	0 0 5	0 0 5	0 0 5	0 0 5	
	0 1	0 2	0 3	0 4	0 5	

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY Test Compound: Ginseng CAS Number: 50647-08-0

F 344/N Rat Male G/KG

Species/Strain: Rat/F 344/N

Route: GAVAGE

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIIMAL ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

5 Liver

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex 5 5 Adrenal Medulla

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: GAVAGE

Test Compound: Ginseng CAS Number: 50647-08-0

Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Lab: BAT

Species/Strain: Rat/F 344/N

		$\overline{}$	_	_		_	
F 344/N Rat Male 2.0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 6 0 1	0 0 6 0 2	0 0 6 0 3	0 0 6 0 4	0 0 6 0 5	*TOTALS_
Brain		+	+	+	+	+	5
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5 ***END OF MALE DATA***

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: GAVAGE

Test Compound: Ginseng CAS Number: 50647-08-0

Time Report Requested: 07:23:49

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344/N Rat Female G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
ANIIVIAL ID	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
	1	2	3	4	5

*TOTALS

Alimentary System

5 Liver

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: GAVAGE

Test Compound: Ginseng CAS Number: 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344/N Rat Female 0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 1 5	0 0 1 5 2	0 0 1 5 3	0 0 1 5 4	0 0 1 5 5	*TOTALS
Brain Respiratory System		+	+	+	+	+	5
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 0.125 G/KG

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

Route: GAVAGE

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 0.125 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Ginseng **CAS Number:** 50647-08-0

Route: GAVAGE

Species/Strain: Rat/F 344/N

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

F	344/	N	Rat	Female
0.	.25	G	/KG	

DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
ANIMAL ID	0 0 3 5 1	0 0 3 5 2	0 0 3 5 3	0 0 3 5 4	0 0 3 5 5	*

*TOTALS

1

Alimentary System

Liver +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Ginseng CAS Number: 50647-08-0

Route: GAVAGE

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:49

Lab: BAT

F 344/N Rat Female 0.25 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID		0	0	0	0	
	0 3 5	3	3	3	3	
	5	3 5 2	3 5 3	3 5	3 5 5	
	1	2	3	4	5	

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

D

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344/N Rat Female 0.5 G/KG

AY ON TEST	0	0	0	0	0	
	1 7	1 7	1 7	1 7	1 7	
ANIMAL ID	U	0 0 4	0 0 4	0 0 4	0 0 4	
	4 5 1	5 2	5 3	4 5 4	5	

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node + 1

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:49

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F 344	/N Rat Female
0.5	G/KG

DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
ANIMAL ID	0 0 4 5	0 0 4 5 2	0 0 4 5 3	0 0 4 5 4	0 0 4 5 5	

*TOTALS

1

Respiratory System

Lung +

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ +

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

I-DAY
Test Compound: Ginseng
GE
CAS Number: 50647-08-0

Species/Strain: Rat/F 344/N

CAS Number: 50647-08-0 First Dos

Time Report Requested: 07:23:49 First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Lab: BAT

DAY ON TEST

F 344/N Rat Female 1.0 G/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:50

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 1.0 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Ginseng CAS Number: 50647-08-0

Route: GAVAGE

Species/Strain: Rat/F 344/N

Time Report Requested: 07:23:50 First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Lab: BAT

	DAY ON TEST	0	0	
F 344/N Rat Female	DAY ON TEST	0	0	
r 344/N Kat remale		1	1	
2.0 G/KG		7	7	
	ANIMAI ID	0	0	Г
	AINIIVIAI II J			

1 7 0 0 0 6 5 5 Õ 0 6 5 3 0 6 5 2 6 5 1 6 5

0 0

0

*TOTALS

Alimentary System

5 Liver

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex 5 5 Adrenal Medulla

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** GAVAGE

Test Compound: Ginseng **CAS Number:** 50647-08-0

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:50

F 344/N Rat Female 2.0 G/KG	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	ANIMAL ID	<i>7</i>	<i>7</i>	7	<i>7</i>	7	
	AMINIALID	0 6 5 1	0 6 5 2	0 6 5 3	0 6 5 4	0 6 5 5	*TOTALS
Brain		+	+	+	+	+	5
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5 ** END OF REPORT **

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue